| Index of Claims |  |  |  |  |  |  |  |  |  |
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10/040,830

Examiner

Applicant(s)

BORODIC ET AL.

Art Unit

Vanessa L. Ford

1645

✓ Rejected= Allowed

| _ | (Through numeral)<br>Cancelled |
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| + | Restricted                     |

N Non-Elected
I Interference

| Α | Appeal   |
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|                        | 2                |          | l        |          |          |              | L        | L        |  | Щ         |
|                        | 3                |          |          |          |          |              |          |          |  | Ш         |
|                        | 4                | $\Box$   |          |          |          |              |          |          | _  | Ш         |
|                        | 5                | Π.       |          | Ĺ        |          |              |          | L_       |  | Ш         |
|                        | 2<br>3<br>4<br>5 | П        |          |          |          |              |          |          |  |           |
|                        | 7                | П        | Γ        |          |          |              |          |          |  |           |
|                        |                  | П        |          |          |          | Γ            |          |          |  |           |
|                        | 8<br>9           | П        |          |          |          |              |          |          |  |           |
|                        | 10               | П        | Γ        |          | 厂        |              |          |          | Г  |           |
|                        | 11               | T        | Т        |          | Г        | Ī            | Π        |          | Γ  | П         |
|                        | 12               | T        | П        | 1        | Г        | 1            |          | Π        | Π  | $\Box$    |
|                        | 11<br>12<br>13   | T        | Γ        |          | Г        |              |          |          | Ī  |           |
|                        | 14               | 1        | $\vdash$ |          | Т        |              | Π        | Г        |  | П         |
| -                      | 14<br>15         | V        | 1        | l        | _        |              | $\vdash$ |          |  | П         |
|                        | 16               | 1        |          |          | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$ | Г  | $\Box$    |
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| $\vdash$               | 18               | +        |          | $\vdash$ | $\vdash$ | Η-           | -        | $\vdash$ | H  | П         |
| Н                      | 18<br>19         | 1        | -        |          | -        | $\vdash$     | _        | $\vdash$ |  | H         |
|                        | 20               | W        | -        |          | ┢╌       |              | $\vdash$ | -        | _  | Н         |
| -                      | 21               | -        | H        | -        | $\vdash$ | -            |          | -        |  |           |
| -                      | 22               | _        |          | _        | $\vdash$ | ┢            | ┝        | -        |  | Н         |
| $\vdash$               | 22<br>23         |          |          |          | -        | -            | -        |          | _  | Н         |
| -                      | 24               | _        | H        | _        | $\vdash$ | -            | $\vdash$ |          | -  | Н         |
| 1                      | 25               | _        | $\vdash$ | _        | $\vdash$ | -            | ┢        | H        | ┢  | Н         |
|                        | 25<br>26         |          | ┝        |          | _        | -            | $\vdash$ |          | -  | Н         |
| $\vdash$               | 27               |          | -        |          | -        | ┢            | ⊢        | _        | <del>                                     </del> | Н         |
| $\vdash$               | 27<br>28         | _        | _        |          | _        | $\vdash$     | ├─       | -        | -  | $\vdash$  |
| -                      | 29               |          | $\vdash$ |          |          |              | ┝        | $\vdash$ | H  | -         |
|                        | 29               | _        |          |          |          | ⊢            | ├—       | -        | -  | $\vdash$  |
|                        | 30               | _        | _        | _        |          | -            | ⊢        | -        |  |           |
| $\vdash$               | 31               | _        | $\vdash$ |          | $\vdash$ | $\vdash$     | <u> </u> |          | -  | ****      |
| $\vdash \vdash \vdash$ | 32               |          | Н        |          | -        | ├-           | $\vdash$ | -        | $\vdash$   | $\vdash$  |
| $\vdash \vdash \vdash$ | 33               |          | Н        | _        | H        | <del> </del> | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$  |
| ┝─┤                    | 34               | $\vdash$ | Н        |          | $\vdash$ | -            | <u> </u> | $\vdash$ | -  | $\vdash$  |
|                        | 35               | Н        | Н        |          |          | ├-           | -        | $\vdash$ | -  | $\dashv$  |
| $\vdash \vdash \vdash$ | 36               | $\vdash$ | Н        | _        |          | <u> </u>     | -        | $\vdash$ | <u> </u>   | $\dashv$  |
| $\longmapsto$          | 37               | Щ        | Щ        |          | <u> </u> | <u> </u>     |          | $\vdash$ | Н  | -         |
| $\longmapsto$          | 38               | $\sqcup$ | Щ        |          |          | <u> </u>     | $\vdash$ | Н        | Ь.   | -         |
| $\vdash$               | 39               |          | _        |          |          | <u> </u>     | $\vdash$ | Н        | $\vdash$   | $\dashv$  |
| <b></b>                | 40               |          | Щ        |          |          | <u> </u>     | $\vdash$ | Ш        | <u> </u>   | _         |
| $\longmapsto$          | 41               |          |          |          | _        | <u> </u>     | $\vdash$ |          | Ь.   | $\square$ |
|                        | 42               | Щ.       |          |          | $\vdash$ | <u> </u>     | ⊢        | $\vdash$ |  | -         |
| <b>  </b>              | 43               | Щ        | Щ        |          |          | L            | <u> </u> | Щ        | Щ  | $\Box$    |
| $\sqcup \sqcup$        | 44               | Ш        |          |          |          | L_           | $\vdash$ | Ш        | <u></u>  |           |
|                        | 45               |          |          |          |          | L            | Щ        | Щ        | <u> </u>   |           |
|                        | 46               |          |          |          |          | L_           | Щ        |          |  |           |
|                        | 47               |          |          |          |          |              |          | Ш        |  | $\Box$    |
| I                      | 48               |          |          |          |          |              |          | Ш        |  |           |
|                        | 49               |          |          |          |          |              |          |          |  |           |
|                        | 50               |          |          |          |          |              |          | لـــا    |  |           |

| Claim Date |                |          |              |          |  |          |          |          |          |          |
|------------|----------------|----------|--------------|----------|--|----------|----------|----------|----------|----------|
| Final      | Original       |          |              |          |  |          |          |          |          |          |
|            |                |          |              |          |  |          |          |          | _        |          |
|            | 51             |          | _            | _        | <u> </u>   | <u> </u> | _        | <u> </u> |          | _        |
| <u> </u>   | 52<br>53       | _        | <u> </u>     | <u> </u> | <u> </u>   | <u> </u> | ⊢        | <u> </u> | -        | _        |
|            | 53             | -        | <del> </del> | -        | ⊢  | -        | -        | -        | <u> </u> | Н        |
| _          | 54<br>55       | $\vdash$ | ├─           | $\vdash$ | ┢  | $\vdash$ | ┢        | $\vdash$ | ┝        | Н        |
|            | 56             | -        | $\vdash$     | ┢        |  | ┢        | $\vdash$ | ┢        | $\vdash$ | Н        |
|            | 57             | ┢        |              | -        |  | $\vdash$ | Г        |          |          | П        |
|            | 58             |          |              |          |  |          |          |          |          |          |
|            | 59             |          |              |          |  |          |          |          |          |          |
|            | 60             |          |              |          |  |          |          |          | <u> </u> |          |
|            | 61             | _        | <u> </u>     | <u> </u> | <u> </u>   | _        | <u> </u> | _        |          |          |
|            | 62             | <u> </u> | ļ            | ├        | ₩  | <u> </u> |          | <u> </u> | <u> </u> | -        |
| -          | 63<br>64       | $\vdash$ | $\vdash$     | -        | ┢  | ├-       | $\vdash$ | -        | H        | Н        |
| $\vdash$   | 65             | $\vdash$ | ┝            | -        | <del>                                     </del> | ┝        | $\vdash$ | -        |          | Н        |
|            | 66             | -        |              | ┢─       | $\vdash$   | ┝        |          | $\vdash$ | -        | Н        |
|            | 67             | -        | <del></del>  | $\vdash$ | <del>                                     </del> |          | Г        |          |          |          |
|            | 68             |          |              |          |  |          |          |          |          |          |
|            | 68<br>69       |          |              |          |  |          |          |          |          |          |
|            | 70             |          |              |          |  |          |          |          |          | Ш        |
|            | 71             |          | L_           |          | <u> </u>   |          |          |          |          | $\Box$   |
|            | 71<br>72<br>73 |          | L            | _        | _  | _        |          | _        | _        | -        |
|            | 73             |          | _            | -        | ┝  | H        |          |          |          |          |
|            | 74<br>75       | _        | _            | $\vdash$ | ├  | -        |          | -        |          | Н        |
| <u> </u>   | 76             | -        | _            | $\vdash$ | <del>                                     </del> |          |          |          |          |          |
|            | 77             |          | _            |          |  |          |          |          |          |          |
|            | 78             |          |              |          |  |          |          |          |          |          |
|            | 79             |          |              |          |  |          |          |          |          |          |
|            | 80             |          | _            |          | L.   |          |          |          |          | Н        |
|            | .81            |          | _            |          | _  | _        | _        |          |          |          |
| $\vdash$   | 82<br>83       |          | -            | _        |  | -        | ┝        | _        |          | -        |
| $\vdash$   | 84             |          | _            | _        |  |          |          | H        |          | $\dashv$ |
| $\vdash$   | 85             | -        |              | -        | Н  |          | $\vdash$ |          |          | $\dashv$ |
| $\vdash$   | 86             |          | _            | Т        | _  | Т        | $\vdash$ | М        |          |          |
|            | 87             |          |              |          |  |          |          |          |          |          |
|            | 88             |          |              |          |  |          |          |          |          |          |
| $\Box$     | 89             |          |              |          |  |          | _        |          |          |          |
| $\vdash$   | 90             |          |              | <u> </u> | <u> </u>   |          |          | Ш        | _        | $\dashv$ |
| -          | 91             |          |              |          | _  | _        |          | Н        |          | -        |
| $\vdash$   | 92<br>93       |          | -            | -        | H  | H        | -        | $\vdash$ |          | $\dashv$ |
| $\vdash$   | 94             |          | -            |          |  | _        | Н        | Н        | -        | $\dashv$ |
|            | 95             |          |              |          |  | Τ        |          | П        |          | $\neg$   |
|            | 96             |          |              |          |  |          |          |          |          |          |
|            | 97             |          |              |          |  |          |          |          |          |          |
|            | 98             |          |              |          |  |          |          |          |          |          |
|            | 99             | _        |              |          | _  |          | _        | Ш        | -        |          |
|            | 100            |          |              |          |  |          |          | Ш        |          |          |

| Cli   | aim   | Date     |                 |              |          |              |          |              |          |                 |
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| Final | Original  |          |                 |              |          |              |          |              |          |                 |
|       | 101   |          |                 |              | Г        |              |          |              |          |                 |
|       | 102<br>103  |          |                 |              |          |              |          |              |          |                 |
|       | 103   |          |                 |              | _        |              |          |              | L        |                 |
|       | 104   |          | _               |              | L_       | $oxed{oxed}$ | _        | ļ            | <u> </u> |                 |
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|       | 106   |          | <u> </u>        | _            | ╙        | _            | <u> </u> | <u> </u>     | <u> </u> | Ш               |
|       | 104<br>105<br>106<br>107<br>108                             | _        | ┡               | -            | ⊢        | ├-           | ┝        | -            |          | Н               |
|       | 108   | _        | -               | -            | _        | -            |          | ⊢            | ├        | Н               |
| _     | 109   | _        | ⊢               | -            |          | ┢            | $\vdash$ | ┝            | ┢        | -               |
| _     | 110<br>111  | _        | ┢               | ┢╌           | -        |              | -        | $\vdash$     | ┢        | H               |
|       | 112   | -        | <del> </del>    | $\vdash$     | ┝        |              | -        | H            | Ι-       | Н               |
|       | 113   |          | $\vdash$        |              | $\vdash$ | <u> </u>     | -        | $\vdash$     |          | $\vdash$        |
|       | 113<br>114<br>115   | _        | ┢               | <u> </u>     |          |              | Г        |              |          | П               |
|       | 115   |          |                 |              |          |              |          |              |          |                 |
|       | 116   |          |                 |              |          |              |          |              |          |                 |
|       | 116<br>117  |          |                 |              |          |              |          |              |          |                 |
|       | 118   |          |                 | L_           | 匚        | <u> </u>     | $\vdash$ | $oxed{oxed}$ |          | Ш               |
|       | 119<br>120  |          | Ш               | L            | <u> </u> | <u> </u>     | _        | _            | <u> </u> | Щ               |
|       | 120   | _        | L               | <u> </u>     | <u> </u> | <u> </u>     | _        | <u> </u>     | <u> </u> | Щ               |
|       | 121   |          | $oxed{igspace}$ | <u> </u>     | <u> </u> | <u> </u>     | <u> </u> | <u> </u>     | _        | $\vdash$        |
|       | 122   |          | <u> </u>        | <u> </u>     | _        | ├-           | -        |              | ├        | Н               |
|       | 123   | _        | H               | <del> </del> | $\vdash$ | -            | $\vdash$ |              | <u> </u> | $\vdash$        |
| L     | 124   | _        |                 | <u> </u>     | $\vdash$ |              | $\vdash$ |              | $\vdash$ | $\vdash$        |
|       | 125   |          | H               | -            | H        | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$ | Н               |
|       | 127   | _        | H               |              | Н        |              |          | $\vdash$     | $\vdash$ | H               |
|       | 121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129 | -        |                 |              |          |              |          |              |          | П               |
|       | 129   |          |                 |              |          |              |          |              |          |                 |
|       | 130<br>131  |          |                 |              |          |              |          |              |          |                 |
|       | 131   |          |                 |              |          |              |          |              |          | Ш               |
|       | 132<br>133  |          |                 |              | L        | Ш            | Ш        | L            | L        | Ш               |
|       | 133   |          |                 |              |          | <u> </u>     |          |              | <u> </u> | Щ               |
|       | 134   | _        |                 | Ш            |          | $\vdash$     |          |              | <u> </u> | $\vdash \vdash$ |
|       | 135<br>136  |          | _               |              | -        | <u> </u>     | <u> </u> | -            | _        | $\vdash\dashv$  |
|       | 136<br>137  |          |                 | <u> </u>     |          | $\vdash$     |          | $\vdash$     | $\vdash$ | $\vdash\vdash$  |
|       | 130   |          |                 | _            |          | $\vdash$     | -        | $\vdash$     | -        | $\vdash\vdash$  |
|       | 138<br>139  | _        |                 | -            |          | $\vdash$     | -        | $\vdash$     |          | $\vdash \vdash$ |
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|       | 144   |          |                 |              |          |              |          |              |          |                 |
|       | 145   |          |                 |              |          |              |          |              |          |                 |
|       | 146   |          |                 |              |          | L            |          |              | _        | Щ               |
|       | 147   |          |                 |              |          | Ш            | _        |              | Ш        | Щ               |
|       | 148   | _        |                 |              |          |              |          | _            |          | Щ               |
|       | 149   |          | $\vdash$        | $\sqcup$     |          | $\vdash$     | <u> </u> | <b>-</b> -   | $\vdash$ | Щ               |
|       | 150   |          |                 |              |          |              |          |              |          | Ш               |